

To: Jessop, Carter[JESSOP.CARTER@EPA.GOV]
From: Leidy, Robert
Sent: Mon 12/9/2013 11:12:14 PM
Subject: FW: LCNCA channel cross sections, 1993 and 2006, with water noted
LCNCA cross sections 2006.xls

-----Original Message-----

From: Julia Fonseca [mailto:Julia.Fonseca@pima.gov]
Sent: Monday, July 01, 2013 8:36 AM
To: Leidy, Robert
Cc: "Gita Bodner" (gbodner@TNC.ORG)
Subject: FW: LCNCA channel cross sections, 1993 and 2006, with water noted

Hi, Robert, is this the type of data you want? The is a repeat cross section measured in 1993 and 2006 describing elevation of plant communities relative to cross-sectional geometry of the floodplain, with remarks about where surface water was at the time.

-----Original Message-----

From: Gita Bodner [mailto:gbodner@tnc.org]
Sent: Friday, June 28, 2013 6:36 PM
To: Julia Fonseca
Subject: LCNCA channel cross sections, 1993 and 2006, with water noted

Is this the type of info you thought would be useful?
Some show water, e.g. EG1; others do not (were dry).

I think that comprehensive survey of the channel by Lawson and Huth would have lots of info on depth to surfacewater in it, but needs someone with more experience working with that kind of survey data to work with it easily.

Gita

Lawson, L., and H. Huth. 2003. Lower Cienega Creek Restoration Evaluation Project: An investigation into developing quantitative methods for assessing stream channel physical condition. Arizona Water Protection Fund Grant #90-068 WPF. Produced by the Arizona Department of Environmental Quality, Southern Regional Office Tucson AZ, Report #EQR0303. 76 p.